This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

MAR.22.2004

JCWSCS 09 APR ZUU4

PTO/SB/21 (08-03)

		Applica	ation Number	09/724,551
TRANSMITTAL		Filing Date		November 28, 2000
FORM		First Named Inventor		Schenk, Dale B.
(to be used for all correspondence af	er initial filing)	Art Unit		1647
		Examiner Name		Christopher J. Nichols
Total Number of Pages in This Submission	10	Attorne	sy Docket Number	15270J-004764US
	ENC	LOSURE	S (Check all that appl	<i>y</i>)
Fee Transmittal Form	☐ Drawin	ıg(s)		After Allowance Communication to Group
Fee Attached	Licens	ing-relate	d Papers	Appeal Communication to Board of Appeals and Interferences
☐ Amendment/Reply	Petitio	ń		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
☐ After Final		n to Conv lonal Appl		Proprietary Information
Affidavits/declaration(s)		r of Attorney, Revocation ge of Correspondence Address		Status Letter
Extension of Time Request	Termir	inal Disclaimer		Other Enclosure(s) (please identify below):
Express Abandonment Request	Reque			Request for Corrected Filing Receipt (2 pp.) w/attached Pages 1 & 2 of a Marked-Up
☐ Information Disclosure Statement				Copy of the Filing Receipt mailed 4/17/01; PAIR Report dated 3/22/04 (2 pp.); Page 2 of Amendment filed 9/3/04; Page 3 of the Initial ADS dated 9/3/04; and, Page 4 of the Examiner's Amendment mailed 12/4/03.
Certified Copy of Priority Document(s) Rema		rks	The Commissioner is a Account 20-1430.	authorized to charge any additional fees to Deposit
Response to Missing Parts/ Incomplete Application				
Response to Missing Parts under 37 CFR 1.52 or 1.53				
			ICANT, ATTORNEY,	OR AGENT
07	d Townsend a	nd Crew		. 40.007
Individual Rosemarie L.	Celli		Reg. N	o. 42,397
Signature			2- lelle	
Date March 22, 2004				
	CERTIFICA	TE OF	FACSIMILE TRANSA	MISSION
I hereby certify that this correspondent Examination, Fax No. (703) 1-703-308				Trademark Office, Office of Initial Patent
Typed or printed name Rosemari	L. Celli		1 5.00	
Signature	Slma	nl	2. lilli	Date March 22, 2004

Attorney Docket No.: 15270J-004764US

7121

Confirmation No.:

PATENT

I hereby certify that this correspondence is being facsimile transmitted to Mr. Preston Wallace at the United States Patent and Trademark Office, Office of Initial Patent Examination, facsimile number 1-703-308-7751

Application No.: 09/724,551

Applicant:

Dale B. Schenk

Filed:

November 28, 2000

TC/A.U.:

1600/1647

Examiner:

Christopher J. Nichols

Docket No.:

15270J-004764US

Customer No.:

20350

Office of Initial Patent Examination United States Patent and Trademark Office

REQUEST FOR CORRECTED FILING RECEIPT

Sir:

The above-identified patent application has been allowed and the Issue Fee has been paid. The Applicant appreciates the assistance of Mr. Preston Wallace in the Office of Initial Patent Examination regarding the applicants' request for the expedited issuance of a Corrected Filing Receipt.

Attached hereto is a marked-up copy of the Filing Receipt mailed by the Patent Office on April 17, 2001.

Under Domestic Priority data as claimed by applicant, please delete: "WHICH IS A CIP OF 09/322,289 05/28/1999". In support of the applicants' request, please see attached copies of: 1) the PAIR report dated March 22, 2004; 2) page 2 of the Applicants' Amendment filed September 3, 2003; and, 3) page 3 of the initial Application Data Sheet dated 09/03/04. Each of these papers correctly show that the priority claim for the above-identified patent application is as a Continuation of 09/580,018 05/26/2000.

NO.600 P.3

Application No. 09/724,551
Request for Corrected Filing Receipt dated March 22, 2004

PATENT

Please also correct the Title by deleting "Prevention and Treatment of Amyloidogenic Diseases" and replace it with "N-Terminal Amyloid-Beta Antibodies." In support of the applicants' request, please see the attached copy of the Examiner's Amendment, page 4, of the Notice of Allowability mailed December 4, 2003.

Applicant believes no fee is required for submission of this request. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the previously noted deposit account.

Respectfully submitted,

Rosemarie L. Celli Reg. No. 42,397

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, Eighth Floor San Francisco, California 94111-3834

Tel: 650-326-2400 Fax: 650-326-2422

RLC

Attachments (as noted)

60170934 v1

152705-004764



United States Patent and Trademark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2022

WWW. INSTITUTE OF STON

 APPLICATION NUMBER
 FILING DATE
 GRP ART UNIT
 FIL FEE REC'D
 ATTY.DOCKET.NO
 DRAWINGS
 TOT CLAIMS
 IND CLAIMS

 09/724,551
 11/28/2000
 1847
 0.00
 15270J-004764US
 18
 68
 6

CONFIRMATION NO. 7121

20350
TOWNSEND AND TOWNSEND AND CREW
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 84111-3834

Date Mailed: 04/17/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Dale B. Schenk, Burlingame, CA; Frederique Bard, Pacifica, CA; Theodore Yednock, Forest Knolls, CA;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CON OF 09/580,018 05/26/2000

Foreign Applications

If Required, Foreign Filing License Granted 04/17/2001

Projected Publication Date: N/A

Non-Publication Request: No

Early Publication Request: No

RECEIVED

TOWNSEND & TOWNSEND

Page 2 of 4

Preliminary Class 424

Data entry by : SALEEKUL, SIRILUCK

Team: OIPE

Date: 04/17/2001



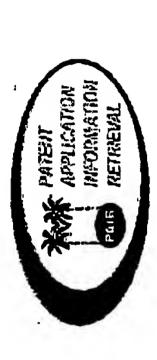




United States Patent and Trademark Office

eBiz alerts News | Help Home Site Index | Search | Guides | Contacts | eBusiness |

PATENT APPLICATION INFORMATION RETRIEVAL



application number: 09/724,551

fo

Search results

Customer Number: 20350

Publications - Issue Fee Paid - Not Matched

ELECTRONIC

Location:

CHRISTOPHER J

NICHOLS

Examiner Name:

Utility

Application Type:

03-03-2004

Status Date:

with File

Status:

11-28-2000

Filing or 371(c) Date:

09/724,55

Application Number:



Other Links



12-31-2003 No: Date: Issue Date of Patent: Location Date: Patent Number: **Earliest Publication Earliest Publication ANTIBODIES** IAL AMYLOID-BETA Dale Schenk, Burlingame, CA .; 4764US 15270J-00 N-TERMIN Class/ Sub-Class: 530/300 1647 7121 (COS) Confirmation Number: Title Of Invention: Group Art Unit: Attorney Docket First Named Inventor: Number:

Search Patent Term Adjustment History Image File Wrapper Display References Publication Review Select Search Option File History

	Parent Con	Parent Continuity Data	
Description	Parent Number	Parent Filing or 371(c) Date	Parent Status
This application is a Continuation of	09/580,018	02-56-2000	Pending
	Child Cont	Child Continuity Data	
Ž	o Child Contin	No Child Continuity Data Found.	

3/22/2004

PAIR Fage

7.9 @@a.on

. TTC-PA 650-326-2422

4:15PM

MAR. 22. 2004

Application No. 09/724,551

Amendment dated September 3, 2003

Reply to Office Action of June 3, 2003

Amendments to the Specification:

Please replace the "cross-reference to related applications" section with the following replacement section.

This application is a continuation in part of USSN 322,289, filed May 28, 1999, which is incorporated by reference in its entirety for all purposes.

This application is a continuation of U.S. Application No. 09/580,018, filed May 26, 2000.

Please replace the paragraph beginning on page 2, line 21 of the specification with the following replacement paragraph.

This application is related to Townsend and Townsend and Crew Atterney Docket 015270 004750PC, filed May 26, 2000, PCT/US98/25386, filed November 30, 1998, USEN 60/067,740, filed December 2, 1997, USSN 60/080,970, filed April 7, 1998, and USSN 09/201,430, filed November 30, 1998, each of which is incorporated by reference in its entirety for all purposes.

This application is related to International Application No. PCT/US00/14810 filed May 26, 2000, Publication No. WO 00/72880; U.S. Application No. 322,289, filed May 28 1999; PCT/US98/25386, filed November 30, 1998, Publication No. WO 99/27944; U.S. Application No. 09/201,430, filed November 30, 1998; U.S. Application 60/067,740, filed December 2, 1997; and, U.S. Application No., filed April 7, 1998; each of which is incorporated by reference in its entirety for all purposes.

Please replace the paragraph beginning on page 7, line 14 of the specification with the following replacement paragraph.

Fig. 10: Lymphocyte Proliferation Assay on spleen cells from AN1792-treated (Fig. 10A) (upper-panel) or PBS-treated (Fig. 10B) (lower panel).

MAR.22.2004 4:15PM TTC-PA 650-326-2422 NO.600

US

Country of Residence::

Street of Mailing Address:: 184 Arroyo Road

City of Mailing Address:: Forest Knolis

State or Province of mailing address:: CA

Country of mailing address:: US

Postal or Zip Code of mailing address:: 94933

Correspondence information

Correspondence Customer Number.: 20350

Representative Information

Representative Customer Number:: 20350

Domestic Priority Information

Application:: Continuity Type:: Parent Application:: Parent Filing Date::

This Application Continuation of 09/580,018 05/26/00

Assignee Information

Assignee Name:: Neuralab Limited

Street of mailing address:: 102 St. James Court

City of mailing address:: Flatts

State or Province of mailing address:: Smiths

Country of mailing address:: Bermuda

Postal or Zip Code of mailing address:: FL 04

P.9

Application/Control Number: 09/724,551

Art Unit: 1647

Page 4

Claim 73 (Previously Added) The pharmaceutical composition of claim 47, which is a sustained release composition.

Claim 74 (Previously Added) The pharmaceutical composition of claim 72, which is a sustained release composition.

5. Authorization for this examiner's amendment was given in a telephone interview with Rosemaire Celli (Reg. No. 42,397) on 14 November 2003.

In the Title:

N-TERMINAL AMYLOID-BETA ANTIBODIES

REASONS FOR ALLOWANCE

- 6. The following is an examiner's statement of reasons for allowance:
- 7. The references cited herein were found by the Examiner during the art searches while preparing the instant Application for allowance. None of the references teach or fairly suggest a human antibody that is specific for an epitope within residues 1-12 (and subsets within) of Aβ.
- 8. Claims 69 and 70 were amended to be dependent from claim 47 to correct an error made without deceptive intent made by Applicant in the Amendment filed 3 September 2003.